



KANSAS MATHEMATICS ASSESSMENT

FACT SHEET 2010-11



General Information

- Grades assessed: 3-8 and OTL at high school
Link to OTL:
<http://www.ksde.org/Default.aspx?tabid=420>
- Annually tested
- Results used for AYP and QPA calculations

Standards and Supporting Materials

- Link to assessed indicators and item specifications:
<http://www.ksde.org/Default.aspx?tabid=156>
- Link to KSDE Mathematics web page:
<http://www.ksde.org/Default.aspx?tabid=1719>
- Link to flip charts:
<http://www.ksde.org/Default.aspx?tabid=156>

Assessment Format

- Three test sessions, two allowing a calculator and one not allowing a calculator (all grade levels)
- Three untimed sessions approximately 45-60 minutes each
- Number of questions and indicators assessed:

Grade	3	4	5	6	7	8	HS
# Indicators	12	14	15	14	15	15	15
# Questions	70	73	73	86	84	86	84

- Four to eight items per indicator
- All multiple choice questions
- Universal design guidelines followed
- Link to list of accommodations allowed:
<http://www.ksde.org/Default.aspx?tabid=2372>

Testing Modes

- KCA is the mode for all assessments
- Paper and pencil is available only as an accommodation
- A Spanish version of the general assessment is available on the KCA

Kansas Assessment with Modified Measures (KAMM)

- Administered annually to students identified as eligible by their IEP Team
- Three test sessions, two allowing a calculator and one not allowing a calculator (all grade levels)
- Ten indicators assessed per grade level
- Forty questions per grade level
- The sum of KAMM and Alternate students classified as "Meets Standard" or above at the district level must not exceed 3%
- Link to KAMM web page:
<http://www.ksde.org/Default.aspx?tabid=2371>

Alternate Assessment

- Administered annually to students identified as eligible by their IEP Team
- Five indicators determined by the IEP team are assessed
- Only 1% of district students may be classified as "Meets Standard" or higher using an alternate assessment
- Link to Alternate Assessment web page:
<http://www.ksde.org/Default.aspx?tabid=2384>

Formative & Interim Assessments

- CETE – KCA TestBuilder & Interim
http://www.kca.cete.us/kca_testbuilder.htm

AYP Targets

- Link to AYP targets:
<http://www.ksde.org/Default.aspx?tabid=403>
- Percentage of students needed at Meets Standard or above for 2011:
Grades 3-8 = 86.7%
High Schools and Districts = 82.3%

Performance Levels, Cut Scores, and SOE

- Five levels: Exemplary, Exceeds Standard, Meets Standard, Approaches Standard, Academic Warning
- Performance Level Descriptors:
<http://www.ksde.org/Default.aspx?tabid=2377>
- Cut scores as approved by the State Board of Education:
<http://www.ksde.org/Default.aspx?tabid=2377>
- Criteria for Standard of Excellence:
<http://www.ksde.org/Default.aspx?tabid=2379>

Scores Reported

- Student performance levels
- Student percent correct
- Results by indicator for student, building, district, and state

Testing Window

Type	Grades	Modes	Open	Close
OTL-Fall	9-11	KCA	Oct. 5	Jan. 21
OTL-Spring	11	KCA	Feb. 16	Apr. 13
OTL-Spring	9-10	KCA	Feb. 16	May 13
Alternate	3-8 OTL at HS	Online Ext. Standards	Dec. 31	Apr. 13
Spring Testing	3-8	KCA	Feb. 16	Apr. 13

General and KAMM test windows are the same
Alternate scores entered by April 29, 2011

English Learners (EL)

- All EL students must take the math assessment
- EL students whose first education in the United States occurred after Feb. 16, 2010 are not included in AYP calculations other than participation
- EL students may use translation dictionaries
- Spanish version is available via KCA
- EL Fact Sheet
<http://www.ksde.org/Default.aspx?tabid=2364>

Contacts

- Sid Cooley, Math Program Consultant, scooley@ksde.org (785.296.3486)
- David Barnes, Math/Science Program Consultant, dbarnes@ksde.org (785.296.2091)